L Number	Hits	Search Text	DB	Time stamp
1	17	equalizer and embed$5 and 333/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/24 13:39
2	103	equalizer and (substrate layer) and 333/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/24 13:41
3	5	equalizer same ((substrate layer) and embed$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/24 13:43
4	1312	coupler same embed$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/24 13:43
5	687	coupler with embed$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/24 13:43
6	31	(coupler with embed$7) and 333/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/24 13:44
-	19	coupler.ti. and varactor and capacit$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 12:32
-	55750	coupled adj2 (line conductor trace microstrip stripline path)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 12:35
-	99	(coupled adj2 (line conductor trace microstrip stripline path)) and coupled adj2 (line conductor trace microstrip stripline path) with varactor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 12:54
-	20	((coupled adj2 (line conductor trace microstrip stripline path)) and coupled adj2 (line conductor trace microstrip stripline path) with varactor) and pin	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 12:36

-	79	((coupled adj2 (line conductor trace microstrip stripline path)) and coupled adj2 (line conductor trace microstrip stripline path) with varactor) not (((coupled adj2 (line conductor trace microstrip stripline path)) and coupled adj2 (line conductor trace microstrip stripline path) with varactor) and pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 12:37
-	25	(((coupled adj2 (line conductor trace microstrip stripline path)) and coupled adj2 (line conductor trace microstrip stripline path) with varactor) not (((coupled adj2 (line conductor trace microstrip stripline path)) and coupled adj2 (line conductor trace microstrip stripline path) with varactor) and pin)) and 333/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 12:46
-	1	"4619001".PN.	USPAT	2003/08/22 12:38
-	1867	((333/164) or (333/138-140) or (333/156) or (333/160) or (333/161)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 12:47
-	352	(((333/164) or (333/138-140) or (333/156) or (333/160) or (333/161)).CCLS.) and coupl$4 near3 (line conductor trace microstrip stripline path)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 12:48
-	29	((((333/164) or (333/138-140) or (333/156) or (333/160) or (333/161)).CCLS.) and coupl$4 near3 (line conductor trace microstrip stripline path)) and (line conductor trace microstrip stripline path) with varactor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 12:55
-	99	coupled adj2 (line conductor trace microstrip stripline path) with varactor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 12:55
-	1432	(333/109-116).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 12:55
-	17	((333/109-116).CCLS.) and (line conductor trace microstrip stripline path) with varactor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 13:07

-	23	("3305797" | "3400342" | "3422378" | "3422438" | "3423699" | "3477028" | "3479615" | "3506930" | "3555447" | "3571762" | "3571765" | "3646467" | "3676803" | "3768045" | "3769610" | "3909751" | "3928806" | "3986147" | "4004255" | "4028632" | "4205282" | "4288763" | "4301432").PN.	USPAT	2003/08/22 12:58
-	9	3400342.URPN.	USPAT	2003/08/22 13:03
-	48	coupler same parasitic adj capacit$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 13:15
-	45	coupled adj (line conductor path trace microstrip stripline) same parasitic adj capacit$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 13:20
-	3	coupled adj (line conductor path trace microstrip stripline) with inherent$ near3 capacit$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 13:21
-	28	((333/109-116).CCLS.) and (parasitic$4 inherent$4) near3 capacit$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 14:41
-	21	microwave and phase adj shift$4 and embed$4 near5 (substrate layer) and 333/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 14:44
-	30	phase adj shift$4 and embed$4 near5 (substrate layer) and 333/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 14:44
-	9	(phase adj shift$4 and embed$4 near5 (substrate layer) and 333/$.ccls.) not (microwave and phase adj shift$4 and embed$4 near5 (substrate layer) and 333/$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 14:45
-	305	phase adj shift$4.ti. and (dielectric insulating) adj (layer substrate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 14:48

•	101	(phase adj shift$4.ti. and (dielectric insulating) adj (layer substrate)) and 333/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 14:46
•	13	phase adj shift$4.ti. and (dielectric insulating) adj (layer substrate) and embed$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 14:50
•	0	phase adj shift$4.ti. and (dielectric insulating) adj (layer substrate) and "disposed in"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 14:52
•	130	"disposed in"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 14:51
•	102	phase adj shift$4.ti. and (dielectric insulating) adj (layer substrate) and deposit$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 14:57
•	13	phase adj shift$4.ti. and (dielectric insulating) adj (layer substrate) with within	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 14:58
•	9	phase adj shift$4 and (dielectric insulating) adj (layer substrate) with (within embed$5) and (((333/164) or (333/138-140) or (333/156) or (333/160) or (333/161)).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 15:03
•	58	(dac " d adj a" digital adj analog) with control$4 with varactor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 15:10
•	169	second adj coupl$4 adj (line trace conductor path stripline microstrip)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 15:11
•	3	second adj coupl$4 adj (line trace conductor path stripline microstrip) with (varactor variable adj capacitance)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 15:12

-	3	second adj coupl$4 adj (line trace conductor path stripline microstrip) with (varactor variable adj capacit$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 15:13
-	21	333/$.ccls. and coupled adj (line trace conductor path stripline microstrip) with (varactor variable adj capacit$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 15:18
-	108	333/$.ccls. and coupled adj (line trace conductor path stripline microstrip) and (varactor variable adj capacit$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 15:19
-	326	333/$.ccls. and coupled adj3 (line trace conductor path stripline microstrip) and (varactor variable adj capacit$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 15:20
-	59	333/$.ccls. and coupled adj3 (line trace conductor path stripline microstrip) with (varactor variable adj capacit$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 15:20
-	38	(333/$.ccls. and coupled adj3 (line trace conductor path stripline microstrip) with (varactor variable adj capacit$6)) not (333/$.ccls. and coupled adj (line trace conductor path stripline microstrip) with (varactor variable adj capacit$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 15:41
-	5	("3864824" | "4121182" | "4283694" | "4383227" | "4468644").PN.	USPAT	2003/08/22 15:21
-	3234	equalizer with delay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 15:42
-	472	equalizer with delay and 333/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 15:42
-	362	equalizer near5 delay and 333/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 15:43
-	373	equalizer near5 delay$4 and 333/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 15:45

| - | 226 | (equalizer near5 delay$4 and 333/$.ccls.) and equalizer.ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/22 15:43 |
| - | 18 | equalizer near5 delays and 333/$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/24 13:37 |